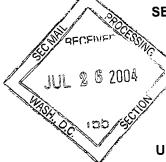
UNITED STATES

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549





FORM D NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D SECTION 4(6), AND/OR UNIFORM LIMITED OFFERING EXEMPTION

SEC USE ONLY						
Prefix	1	Serial				
	DATE RECEI	VED				

Name of Offering (check if this is an amendment and name has changed, and indicate change.) Seranoa Networks, Inc. offering of Promissory Notes and Warrants							
Filing under (Check box(es) that apply): ☐ Rule 504 ☐ Rule 505 ☒ Rule 506 Type of Filing: ☐ New Filing ☒ Amendment	Section 4(6) ULOE						
A. BASIC IDENTIFICATION DATA							
Enter the information requested about the issuer							
Name of Issuer (check if this is an amendment and name has changed, and indicate Seranoa Networks, Inc.	e change.)						
Address of Executive Offices (Number and Street, City, State, Zip Code) 60 Codman Hill Road, Boxborough, MA 01719	Telephone Number (Including Area Code) (978) 206-2000						
Address of Principal Business Operations (Number and Street, City, State, Zip Code) (if different from Executive Offices) Telephone Number (Including Area Code)							
Brief Description of Business Communications network hardware	PROCESSED						
Type of Business Organization	JUL 28 2004.						
□ corporation □ limited partnership, already formed □	other (please specify):						
☐ business trust ☐ limited partnership, to be formed	THOMSON FINANCIAL						
Actual or Estimated Date of Incorporation or Organization: MONTH YEAR							
Compared Instructions							

General Instructions

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seg. or 15 U.S.C. 77d(6).

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part É and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on the ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemptio cated on the filing of a federal notice.

> Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1972 (6-02)

	1 15 (1	ć II			
	of the issuer, i	f the issuer has been or			beneficial owner having the securities of the issuer;
 Each executive issuers; and 	officer and dir	ector of corporate issue	ers and of corporate ger	neral managing pa	artners of partnership
	nd managing p	partnership of partnersh	ip issuers.		
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner		☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if ind Pattison, Graham G.	ividual)				
Business or Residence Address 60 Codman Hill Road Boxborough, MA 01719	(Numbe	r and Street, City, State, Z	ip Code)		
Check Box(es) that Apply:	☐ Promoter	☐ Beneficial Owner		Director	☐ General and/or Managing Partner
Full Name (Last name first, if ind Daniel Hayes	ividual)				
Business or Residence Address 60 Codman Hill Road Boxborough, MA 01719	(Numbe	r and Street, City, State, Z	ip Code)		
Check Box(es) that Apply:	☐ Promoter	⊠ Beneficial Owner		☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if ind Kelley, Paul W.					
Business or Residence Address 60 Codman Hill Road Boxborough, MA 01719	(Numbe	r and Street, City, State, Z	ip Code)		
Check Box(es) that Apply:	☐ Promoter	☐ Beneficial Owner	☐ Executive Officer	☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if ind Kirshy, Dennis A.					
Business or Residence Address 60 Codman Hill Road Boxborough, MA 01719	(Numbe	r and Street, City, State, Z	ip Code)		
Check Box(es) that Apply:	☐ Promoter	☐ Beneficial Owner	☐ Executive Officer	☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if ind Boswell, Fredric R.					
Business or Residence Address St. Paul Venture Capital, LL 1700 West Park Drive	,	r and Street, City, State, Z	ip Code)		
Westborough, MA 01581 Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	☐ Executive Officer	□ Director	☐ General and/or Managing Partner
Full Name (Last name first, if ind Kraskey, Timothy	ividual)				
Business or Residence Address YankeeTek Ventures 225 South Sixth Street, Sui Minneapolis, MN 55402		r and Street, City, State, Z	ip Code)		
Check Box(es) that Apply:	Promoter	☐ Beneficial Owner	☐ Executive Officer	☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if ind Zakariya, Fawad					
Business or Residence Address Advent International Globa 75 State Street Boston, MA 02109	(Numbe I Venture Cap	r and Street, City, State, Z i ital	ip Code)		
Check Box(es) that Apply:	☐ Promoter	☐ Beneficial Owner	☐ Executive Officer	□ Director	☐ General and/or Managing Partner
Full Name (Last name first, if ind Hulecki, Gregory A.					
Business or Residence Address FA Technology Ventures 100 Federal Street, 33 rd Flo Boston, MA 02110	or	r and Street, City, State, Z			
	(Use blank s	heet, or copy and use add	itional copies of this sheet	, as necessary.)	
FHBoston/1084299.1		2	of 9		

equested for the er of the issuer, it or dispose, or d	f the issuer has been or	ganized within the past tion of, 10% or more of	five years; Each a class of equity	beneficial owner having the securities of the issuer;
e officer and dire	ector of corporate issue	rs and of corporate ger	neral managing pa	artners of partnership
and managing p	artnership of partnersh	ip issuers.		
☐ Promoter	⊠ Beneficial Owner	☐ Executive Officer	☐ Director	General and/or
ndividual)				Managing Partner
s (Numbe	r and Street, City, State, Zi	ip Code)		
☐ Promoter	□ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or
				Managing Partner
s (Numbe	r and Street, City, State, Z	ip Code)	,	
☐ Promoter	⊠ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or Managing Partner
				Managing Faither
s (Numbe	r and Street, City, State, Zi	ip Code)		
☐ Promoter	⊠ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or Managing Partner
				Managing Fartier
	r and Street, City, State, Zi	p Code)		
☐ Promoter	⊠ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or Managing Partner
	imited Partnership			
		p Code)		
Promoter	☐ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or
☐ Promoter	☐ Beneficial Owner	☐ Executive Officer	Director	☐ General and/or Managing Partner
ndividual)	Beneficial Owner		Director	
ndividual)			□ Director	Managing Partner General and/or
ndividual) ss (Number	r and Street, City, State, Zi	ip Code)		Managing Partner
ndividual) SS (Number Promoter ndividual)	r and Street, City, State, Zi	ip Code) □ Executive Officer		Managing Partner General and/or
ndividual) SS (Number Promoter ndividual)	r and Street, City, State, Zi	ip Code) □ Executive Officer		Managing Partner General and/or Managing Partner General and/or
Promoter individual) Individual	r and Street, City, State, Zi	ip Code) Executive Officer ip Code)	☐ Director	Managing Partner General and/or Managing Partner
Promoter (Number of the control of	r and Street, City, State, Zi	ip Code) Executive Officer ip Code) Executive Officer	☐ Director	Managing Partner General and/or Managing Partner General and/or
Promoter Promoter	r and Street, City, State, Zi Beneficial Owner r and Street, City, State, Zi Beneficial Owner	ip Code) Executive Officer ip Code) Executive Officer	☐ Director	Managing Partner General and/or Managing Partner General and/or
Promoter Promoter	r and Street, City, State, Zi Beneficial Owner r and Street, City, State, Zi Beneficial Owner r and Street, City, State, Zi r and Street, City, State, Zi heet, or copy and use addi	ip Code) Executive Officer ip Code) Executive Officer	☐ Director	Managing Partner General and/or Managing Partner General and/or
	or dispose, or dive officer and direct and managing promoter andividual) Promoter and promote	and managing partnership of partners	e or dispose, or direct the vote or disposition of, 10% or more of the officer and director of corporate issuers and of corporate ger and managing partnership of partnership issuers. Promoter	□ Promoter ☑ Beneficial Owner □ Executive Officer □ Director Individual) ☐ Promoter ☑ Beneficial Owner □ Executive Officer □ Director Individual) Individual) Individual) ☐ Promoter ☑ Beneficial Owner □ Executive Officer □ Director Individual) ☐ Promoter ☑ Beneficial Owner □ Executive Officer □ Director Individual) ☐ Promoter ☑ Beneficial Owner □ Executive Officer □ Director Individual) ☐ Promoter ☑ Beneficial Owner □ Executive Officer □ Director Individual) ☐ Owner ☐ Executive Officer □ Director Individual) ☐ Owner ☐ Executive Officer ☐ Director Individual) ☐ Owner ☐

Answer also in Appendix, Column 2, if filing under ULOE. What is the minimum investment that will be accepted from any individual? \$ N/A Yes No Does the offering permit joint ownership of a single unit? 3. \boxtimes Enter the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar remuneration for solicitation of purchases in connection with sales of securities in the offering. If a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such a broker or dealer, you may set forth the information for that broker or dealer only. N/A Full Name (Last name first, if individual) Business or Residence Address (Number and Street, City, State, Zip Code) Name of Associated Broker or Dealer States in Which Person Listed Has Solicited or Intends to Solicit Purchasers (Check "All States" or check individual States) ☐ All States [AL] [AK] [AZ] [AR] [CA] [CO] 🗌 [CT] [DE] [DC] [FI] [GA] [HI] [ID] [MD] | [NC] | [VA] | [KY] [MS] [IN] [IA] [KS] [LA] [ME] [MA] [MI] [MN] [MO] [IL] [MT] [NE] [NV] [NH] [NJ] [MM] [NY] [ND] [OH] [OK] [OR] [PA] [SD] [UT] [V][WI] [PR] [SC] [TX] [VA] [WA] [VV] [WY] [RI] [TN] Full Name (Last name first, if individual) Business or Residence Address (Number and Street, City, State, Zip Code) Name of Associated Broker or Dealer States in Which Person Listed Has Solicited or Intends to Solicit Purchasers (Check "All States" or check individual States) . 🔲 All States [CO] [[AR] [HI][AK] [AZ] [CA] [CT] [DE] 🗌 [DC] Ш [FI] [GA] [ID] [IN] [IA] [KS] [KY] [ME] [MD] [MA] [MI] [MN] [MS] [MO] [NY] 🗖 [NV] [NJ] [MM] [ND] [OR] [PA] [MT] [NH] [NC] [OH] [OK] [NE] П [SD] [TX] [UT] VA] **WA1** \Box WVI **IVII** WY \sqcap [PR] [RI] [SC] [TN] $[V\Pi]$ Full Name (Last name first, if individual) Business or Residence Address (Number and Street, City, State, Zip Code) Name of Associated Broker or Dealer

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

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States in Which Person Listed Has Solicited or Intends to Solicit Purchasers

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C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS 1. Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box and indicate in the columns below the amounts of the securities offered for exchange and already exchanged. Aggregate Amount Already Type of Security Offering Price Sold Debt Equity \$8,000,000 \$4,143,177.77 ☐ Common Preferred Convertible Securities (including warrants) Partnership Interests Other (Specify ______) Total \$8,000,000 \$4,143,177.77 Answer also in Appendix, Column 3, if filing under ULOE. Enter the number of accredited and non-accredited investors who have purchased securities in Aggregate this offering and the aggregate dollar amounts of their purchases. For offerings under Rule Number of Dollar Amount 504, indicate the number of persons who have purchased securities and the aggregate dollar Investors of Purchases amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero." Accredited Investors 10 \$4,143,177.77 Non-accredited Investors Total (for filing under Rule 504 only) Answer also in Appendix, Column 4, if filing under ULOE. 3. If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1. Type of **Dollar Amount** Type of offering Security Sold Rule 505 Regulation A. Rule 504 Total..... a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate. Printing and Engraving Costs. Legal Fees. Accounting Fees.

\$<u>4,123,177.77</u>

Engineering Fees.

Sales Commissions (specify finders' fees separately)

\$____

Enter the difference between the aggregate offering price given in response to Part C-Question 1 and total expenses furnished in response to Part C - Question 4.a. This difference is the "adjusted gross proceeds to the issuer."

______ \$____

Other Expenses (identify)

above.			Payments to Officers,	
			Directors, & Affiliates	Payments To Others
Salaries and fees		🗖 \$		□ \$
Purchase of real estate		🗆 \$.	\$
Purchase, rental or leasing an	d installation of machinery and equipment	🗆 \$		□\$
Acquisition of other business (nt buildings and facilities(including the value of securities involved in for the assets or securities of another issu	n this offering	· · · · · · · · · · · · · · · · · · ·	□ \$
	indicate assets of securities of another issue		_ 	□ \$
Repayment of indebtedness		🗆 \$		□ \$
Working capital		🛭 \$		⋈ \$ <u>4,123,177.77</u>
Other (specify):		🗆 \$		□ \$
Column Totals		🗆 \$		□ \$
Total Payments Listed (colum	n totals added)	· ······	\$4,123,	<u> 177.77</u>
	D. FEDERAL SIGNATUR	Ε		
following signature constitutes an unde	to be signed by the undersigned duly auth rtaking by the issuer to furnish to the U.S. ished by the issuer to any non-acaredited i	Securities and Excha	nge Commissio	n, upon written
Issuer (Print or Type) Seranoa Networks, Inc.	Signature A	Date July 21		
Name of Signer (Print or Type) Graham G. Pattison	Title of Signer (Print or Type) Chief Executive Officer			
	ATTENTION			-
 , _ , _ , _ , _ , _ , _ ,	issions of fact constitute federal crimin	-1 delete /0 4	01100 4004	

5. Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be

1.	Is any party described in 17 CFR 23 provisions of such rule?	y disqualification	Yes	No ⊠				
		See Appendix, Column 5, for state response.						
2.	The undersigned issuer hereby undertakes to furnish to any state administrator of any state in which this notice is filed, a notice on Form D (17 CFR 239.500) at such times as required by state law							
3.	The undersigned issuer hereby undertakes to furnish to the state administrators, upon written request, information furnished by the issuer to offerees.							
4.	The undersigned issuer represents that the issuer is familiar with the conditions that must be satisfied to be entitled to the Uniform Limited Offering Exemption (ULOE) of the state in which this notice is filed and understands that the issuer claiming the availability of this exemption has the burden of establishing that these conditions have been satisfied.							
5.	The issuer has read this notification and knows the contents to be true and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.							
Issuer (Print or Type)	Signature / /	Date					
Serano	a Networks, Inc.	July 21, 2004						
Name (Print or Type)	Title (Print or Type)						
Graham	n G. Pattison	Chief Executive Officer						

E. STATE SIGNATURE

Instruction:

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

APPENDIX

1		2	3	4				5	
	to r accre investors	to sell non- edited s in State -Item1)	Type of Security and aggregate offering price offered in state (Part C-Item 1)	Type of investor and amount purchased in State (Part C-Item 2)			Disqualification under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)		
				Number of Accredited		Number of Non- Accredited			
State	Yes	No		Investors	Amount	Investors	Amount	Yes	No
AL					\$				
AK				 	\$		<u> </u>		
AZ				· · · · · · · · · · · · · · · · · · ·	\$		\$		
AR				 	\$		\$		
CA					\$		\$		
co					\$	·	\$		
СТ					\$		\$		
DE				,	\$		\$		
DC					\$		\$		
FL					\$		\$		
GA					\$		\$		
НІ					\$		\$		
ID					\$		\$		
(L					\$		\$		
IN					\$		\$		
IA					\$		\$		
KS					\$		\$		
KY					\$		\$		
LA					\$		\$		
мЕ					\$		\$		
MD					\$		\$		
MA		×	Promissory Notes and Warrants	7	\$ <u>1,945,058</u>	0	\$		\boxtimes
Mi					\$		\$		
MN		×	Promissory Note and Warrant	1	\$ <u>2,000,000</u>	0	\$		☒
MS					\$		\$		
МО					\$		\$		

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APPENDIX

1		2	3	4			I .	5	
	Intone	l to sell	Type of Security						ification
		non-	Type of Security and aggregate						ate ULOE attach
		edited	offering price		Type of in	vestor and			ation of
		s in State	offered in state		amount purcl	hased in State		waiver	
	(Part B	-Item1)	(Part C-Item 1)			-Item 2)		(Part E	Item 1)
				Number of		Number of Non-			
State	Yes	No		Accredited Investors	Amount	Accredited Investors	Amount	Yes	No
МТ					\$		\$		
NE					\$		\$		
NV					\$		\$		
NH					\$		\$		
NJ					\$		\$		
NM					\$		\$		
NY		\boxtimes	Promissory Note and Warrant	1	\$ <u>160,671</u>	0	\$		
NC					\$		\$		
ND					\$		\$		
ОН					\$		\$		
ок					\$		\$		
OR					\$		\$		
PA			Promissory Note and Warrant	1	\$37,450	0	\$		\boxtimes
RI					\$		\$		
sc					\$		\$		
SD					\$		\$		
TN					\$		\$		
TX					\$		\$		
UT					\$		\$		
VT					\$		\$		
VA					\$		\$		
WA					\$		\$		
wv					\$		\$		
WI					\$		\$		
WY					\$				
PR					\$		\$		
Other					\$		\$		

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